(Includes Reference to PCT Inter	* ·	ND POWER OF A LIORNEY	DOCKET NUMBER 1142/1E489-US1
As a below named inventor, I her	reby declare that:		
My residence, post office address	s and citizenship are as stated	f below next to my name.	
I believe I am the original, first an (if plural names are listed below) inv ntion entitled:	nd sole Inventor (if only one na of the subject matter which is	me is listed below) or an original, claimed for and which a patent is	, first and joint Inventor 3 sought on the
METHODS FOR TRANSDIFFER	RENTIATION OF BODY TISSU	JES	
the specification of which (check	only one item below):		
[] is attached hereto.			
Was filed as United State Serial No.	s application	·	
on			
and was amended			
on (if applicable)			
[X] was flied as PCT internat	donal application	,	-
Number <u>PCT/US00/21015</u>			
on <u>JULY 31, 2000</u>			
and was amended under PCT Art	ide 19		
on (if applicable)			
l hereby state that I have reviewed daims as amended by any amend	d and understand the contents dment referred to above.	of the above-identified specifica	tion, including the
l acknowledge the duty to disclose with Title 37, Code of Federal Reç	a information which is material gulations, §1.56(a).	to the examination of this applica	ation in accordance
I hereby claim foreign priority benor inventor's certificate or of any F States of America listed below and certificate or any PCT international America filed by me on the same claimed:	PCT international application(s d have also identified below a al application(s) designating at) designating at least one country ny foreign application(s) for pater least one country other than the	y other than the United nt or inventor's United States of
PRIOR FOREIGN/PCT APPLICA	TION(S) AND ANY PRIORIT	Y CLAIMS UNDER 35 U.S.C. 11	9:
COUNTRY (IF PCT Indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 26 U.S.C. 119
United States	60/146,272	29 July 1999	[X] ABB [IND
United States	60/168,558 [±]	02 December 1999	[X] YE5 []NO
PCT TO 1391 (REV. 10/03)	PCT/US00/21015	31 July 2000	[] YES [X] NO

claration for Paten rence to PCT Interna 15	t Api tion and attonal Applications	Power of Attorney (Continued)	ATTY DOCKET NUMBER 1142/1E489-US1	
ited States of America th ose prior application(s) li aterial information as defi	iat is/are listed below ar in the manner provided t ined in Title 37, Code of	nd, insofar as the subject in By the first paragraph of Ti f Federal Regulations, §1.	natter of each of the cittle 35, United States C	aims of this application is not code §112, I acknowledge the	
ICATIONS OR PCT INT	ERNATIONAL APPLIC	ATIONS DESIGNATING	THE U.S. FOR BENEI	FIT UNDER 35 U.S.C. 120:	
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i. Sweedler #19,937, &. rwitz #27,648, Beverly I mbern #22.408. Peter C	Peter Ludwig #25,351, B. Goodwin #28,417, A . Schechter #31,662, F	Paul Fields #20,298, Jos Adda C. Gogoris #29,714 Robert Schaffer #31.194.	seph B. Lerch #26,93 Martin E. Goldstein Robert C. Sullivan, Jr Direct Telephone C	8, Melvin C. Gamer #20,869, Bert J. Lewen . #30,488, Joseph R.	
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Madison POST OFFICE At 171 Main Street	DDRESS	New Jersey CITY Madison		CITIZENSHIP USA STATE & ZIP CODE/COUNTRY New Jersey 07940	
Madison POST OFFICE AL 171 Main Street FAMILY NAME		New Jersey CITY Madison FIRST GIVEN NAME		CITIZENSHIP USA STATE & ZIP CODE/COUNTRY Now Jersey 07940 SECOND GIVEN NAME	
	PERIOR TO PCT Internation Tence to PCT Internation benefit under Title 35, Ur ited States of America the ose prior application(s) in aterial information as defi- and the national or PCT ICATIONS OR PCT INTI U.S APPLICATIONS ATION NUMBER LICATIONS DESIGNATI FOT RUMA DATE PET RUMA DATE RNEY: As a named inv ussiness in the Patent ar I. Sweedler #19,937, S. rwitz #27,548, Boverly I riberg #22,408, Peter C David Leason #38,195 ance to: ARBY P.C. enue ew York 10022-1 FAMILY NAME	Denefit under Title 35, United States Code, §120 ited States of America that is/are listed below at ose prior application(s) in the manner provided interial information as defined in Title 37, Code of and the national or PCT international filling date. ICATIONS OR PCT INTERNATIONAL APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS U.S. APPLICATIONS ATION NUMBER U.S. FILING DATE LICATIONS DESIGNATING THE U.S. FOT FILING DATE LICATIONS DESIGNATING THE U.S. FOT FILING DATE LICATIONS DESIGNATING THE U.S. FOT FILING DATE U.S. CECHIAL MANDER ASSIGNED (IT MAY) APPLICATIONS ASSIGNED (IT MAY) ASSIGNED (IT MAY)	penede to PCT International Applications) 15 benefit under Trite 35, United States Code, §120 of any United States applied States of America that is/are listed below and, insofar as the subject rose prior application(s) in the manner provided by the first paragraph of Tilaterial Information as defined in Title 37, Code of Federal Regulations, §1: and the national or PCT international filling date of this application: ICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING U.S APPLICATIONS ATION NUMBER U.S. FILING DATE PATENTED LICATIONS DESIGNATING THE U.S. FOT FILING DATE LICATIONS DESIGNATING THE U.S. FOT FILING DATE LICATIONS DESIGNATING THE U.S. PATENTED RNEY: As a named inventor, I hereby appoint the following atformey issiness in the Patent and Trademark Office connected therewith. Go is Sweedler #19,337, S. Peter Ludwig #25,381, Paul Fields #20,298, Jos rwitz #27,648, Beverly B. Goodwin #28,417, Adda C. Gogorie #29,714, mberg #22,408, Peter C. Schechter #31,562, Robert Schaffer #31,184, David Leason #38,195 and Paul F. Fehlner #35,135 Brance to: ARBY P.C. enue ew York 10022-7513 FAMILY NAME FIRST GIVEN NAME	Denefit under Title 35, United States Code, \$120 of any United States application(s) or PCT Interited States of America (that is/are listed below and, insofar as the subject matter of each of the goes prior application(s) in the manner provided by the first paragraph of Title 35, United States of America (not application) in the manner provided by the first paragraph of Title 35, United States of Itle 36, United States of Itle 37, Code of Federal Regulations, §1.58(a) which occurred be and the national or PCT international filling date of this application: ICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT U.S. APPLICATIONS BETATUS (Check of Itle International Intern	

PTO 1581 (REV. 10/83) Page 2 of 2 UB DEPARTMENT OF COMMERCE Patent and Trademark Office